0006017 E6T20760

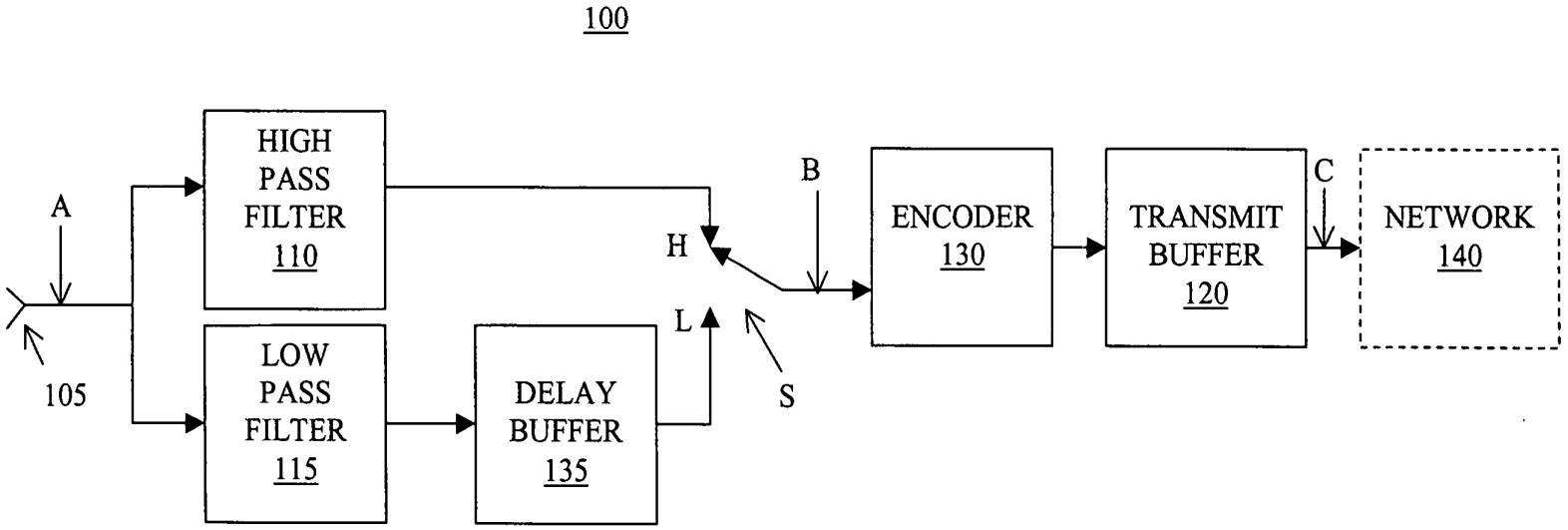

FIG. 1A

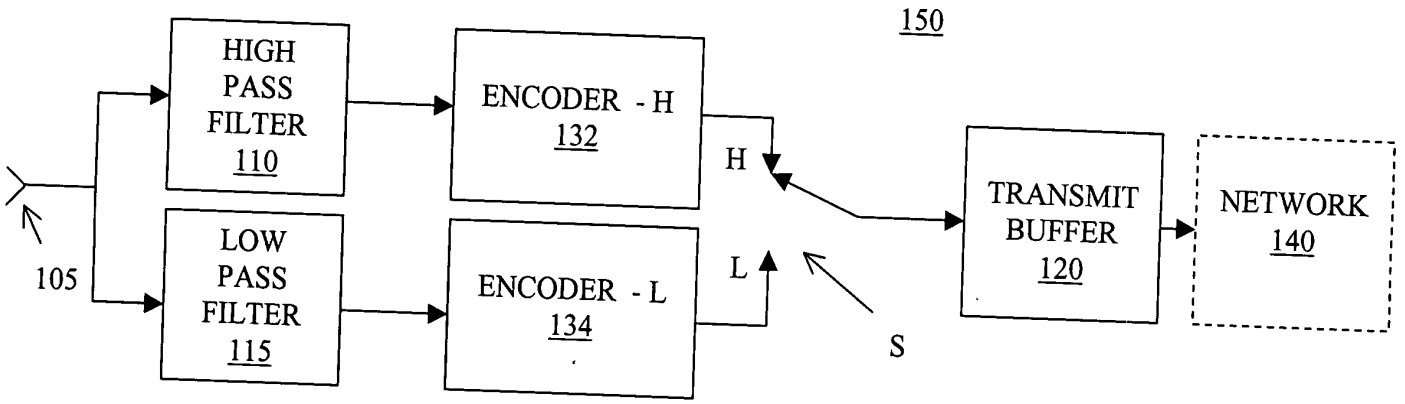
150
HIGH PASS FILTER 110
LOW PASS FILTER 115
105
ENCODER - H 132
ENCODER - L 134
H
L
S
TRANSMIT BUFFER 120
NETWORK 140

FIG. 1B

000E0F"E6T20760

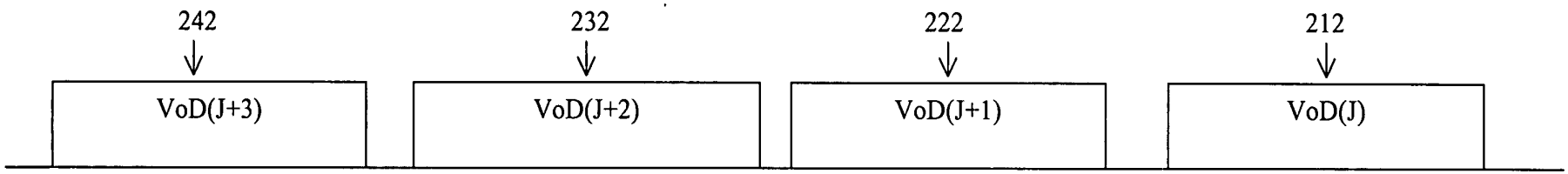

FIG. 2A

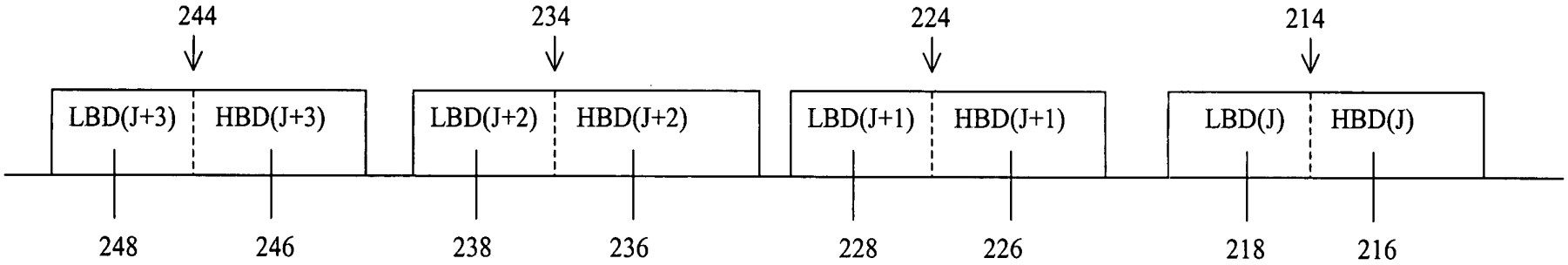

FIG. 2B

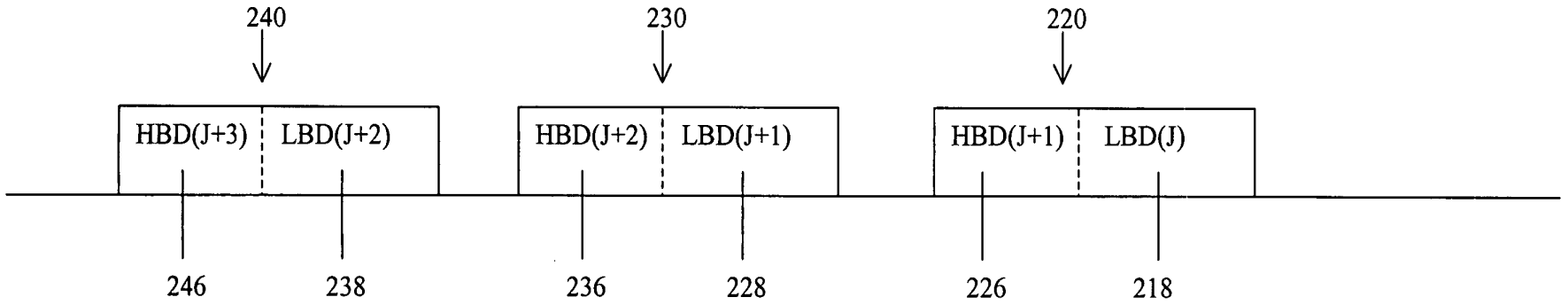

FIG. 2C

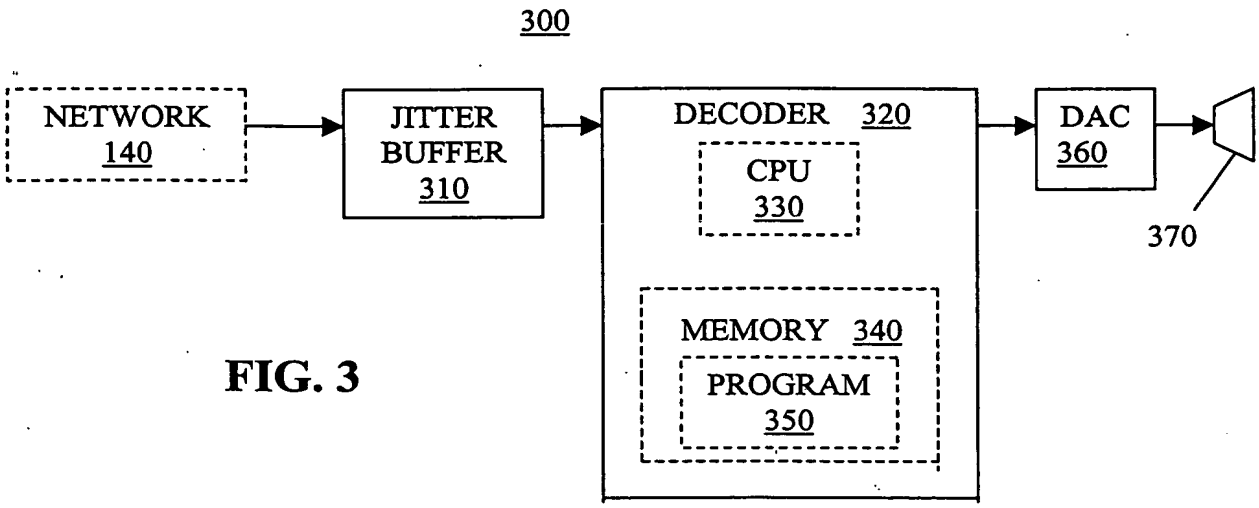

FIG. 3

09702460 "03E07 "E6T20

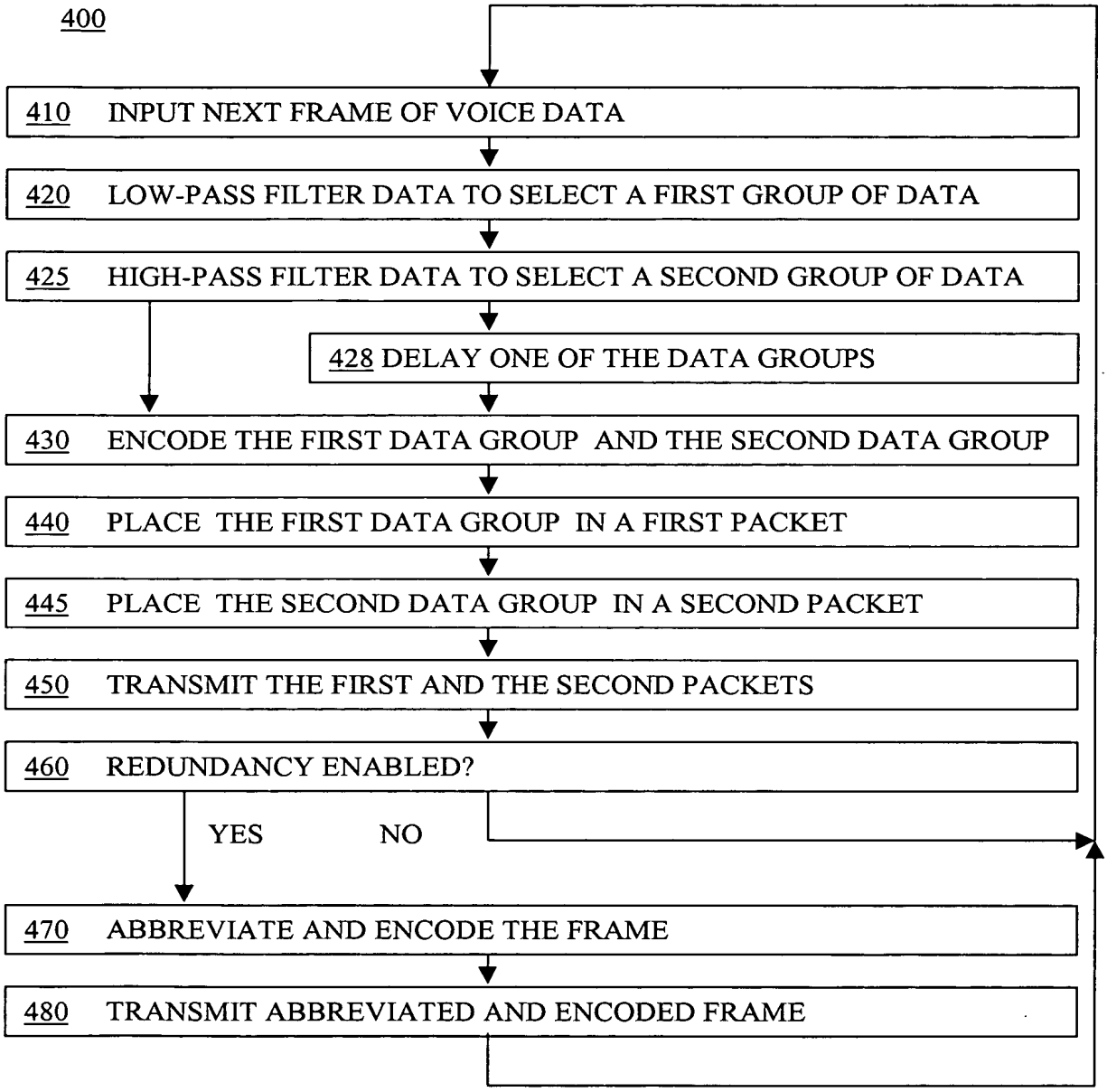
400
410 INPUT NEXT FRAME OF VOICE DATA
420 LOW-PASS FILTER DATA TO SELECT A FIRST GROUP OF DATA
425 HIGH-PASS FILTER DATA TO SELECT A SECOND GROUP OF DATA
428 DELAY ONE OF THE DATA GROUPS
430 ENCODE THE FIRST DATA GROUP AND THE SECOND DATA GROUP
440 PLACE THE FIRST DATA GROUP IN A FIRST PACKET
445 PLACE THE SECOND DATA GROUP IN A SECOND PACKET
450 TRANSMIT THE FIRST AND THE SECOND PACKETS
460 REDUNDANCY ENABLED?
YES
NO
470 ABBREVIATE AND ENCODE THE FRAME
480 TRANSMIT ABBREVIATED AND ENCODED FRAME

FIG. 4

0005-1520-0500

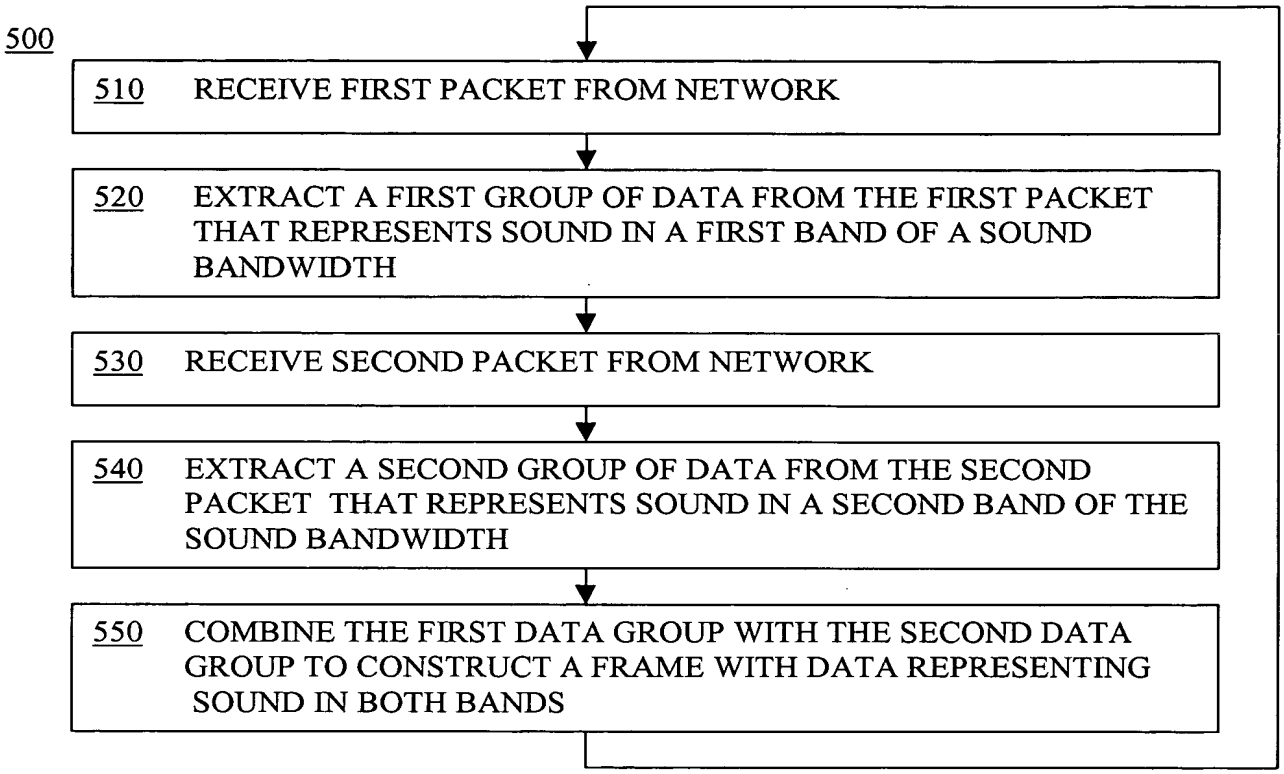

FIG. 5

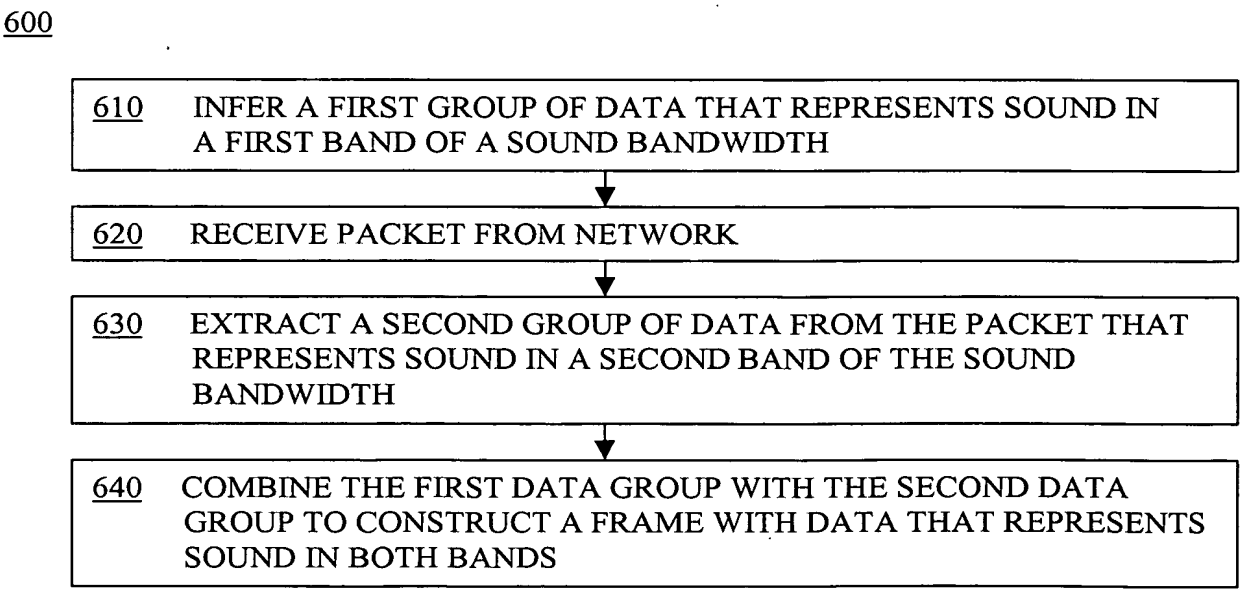

FIG. 6